

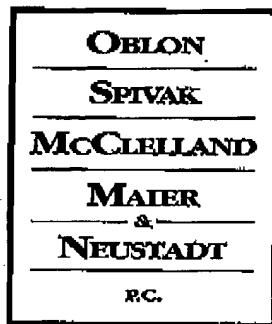
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TO	Examiner Rose	October 7, 2004
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COMPANY/FIRM		FAX # 703-872-9306
NUMBER OF PAGES INCLUDING COVER: 27		CONFIRM FAX: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FROM	Chris Ward	240245US90 CONT
NAME	703-412-6228	OUR REFERENCE
DIRECT PHONE #		10/619,567
		YOUR REFERENCE

**MESSAGE**

We are attaching herewith for your convenience signed courtesy copies of our September 30, 2004 filing. Please note that the papers were originally filed in the USPTO on September 30, 2003.

Please do not hesitate to contact us should you have any questions.

With best regards,

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is privileged, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service at our Expense. Thank You.

**COURTESY  
COPY**OSMA&N File No. 240245US90 CONTDept.: E/MBy: MM/CDW/brf✓ Serial No. 10/619,567In the matter of the Application of: Yasuji HIRAMATSU, et al.For: CERAMIC SUBSTRATEDue Date: N/A

The following has been received in the U.S. Patent Office on the date stamped hereon:

- COVER SHEET
- LETTER
- FILING RECEIPT DATE-STAMPED 9/30/03 (Copy)
- COVER SHEET (Copy)
- PRELIMINARY AMENDMENT W/ APPENDIX A (Copy)
- INFORMATION DISCLOSURE STATEMENT (Copy)
- IDS/RELATED/LIST OF RELATED CASES (Copy)
- PTO-1449 (Copy)
- CITED REFERENCE (1)
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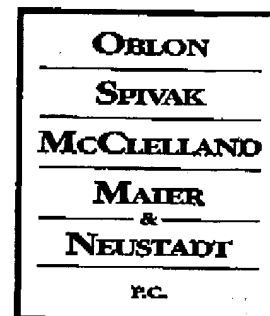
NO. 332 P. 3

OCT 07 2004

Docket No.: 240245US90 CONT

**COURTESY  
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COMMISSIONER FOR PATENTS  
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RE: Application Serial No.: 10/619,567  
Applicants: Yasuji HIRAMATSU, et al.  
Filing Date: July 16, 2003  
For: CERAMIC SUBSTRATE  
Group Art Unit: 2822  
Examiner: ROSE, K. L.

SIR:

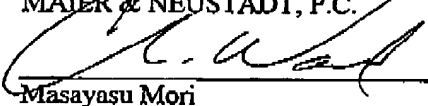
Attached hereto for filing are the following papers:

LETTER  
FILING RECEIPT DATE-STAMPED 9/30/03 (Copy)  
COVER SHEET (Copy)  
PRELIMINARY AMENDMENT w/ APPENDIX A (Copy)  
INFORMATION DISCLOSURE STATEMENT (Copy)  
IDS/RELATED/LIST OF RELATED CASES (Copy)  
PTO-1449 (Copy)  
CITED REFERENCE (1)

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Masayasu Mori

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Customer Number

**22850**

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240245US3 CONT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Yasuji HIRAMATSU, et al.

SERIAL NUMBER: 10/619,567

FILED: July 16, 2003

FOR: CERAMIC SUBSTRATE

:

: EXAMINER: ROSE, K. L.

:

: GROUP: 2811

:

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LETTER

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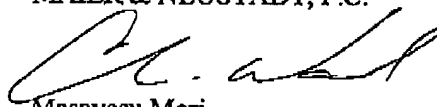
SIR:

Pursuant to our telephone conversation of September 27, 2004, we are providing signed courtesy copies of our paperwork as filed on September 30, 2003, evidenced by the date-stamped filing receipt.

The cited published and issued patents are listed on the attached PTO form 1449. However, in accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, we are not resubmitting copies of the 81 cited pending applications, which includes references AB, AC, AD, AW, and AX. Copies of references AA and AO through AS listed on the PTO form 1449 were previously filed in parent application Serial No. 10/009,480 filed on March 27, 2002. Reference AT is submitted herewith for your convenience.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Masayasu Mori  
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Attorney of Record

Customer Number

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MM:CDW:brf

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Christopher D. Ward  
Registration No. 41,367

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COPY**

OSMM&N File No. 240245US3 CONT  
Serial No. 10/619,567

Dept.: E/MBy: GJM/CDW/brf

- In the matter of the Application of: Yasuji HIRAMATSU, et al.  
- For: CERAMIC SUBSTRATE

Due Date: October 16, 2003

The following has been received in the U.S. Patent Office on the date stamped hereon:

- ✓ ■ Cover Sheet
- ✓ ■ Preliminary Amendment w/ Appendix A
- Information Disclosure Statement
- ✓ ■ IDS/Related/List of Related Cases
- ✓ ■ PTO-1449
- ✓ ■ Cited References (6)
- ✓ ■ Cited Pending Applications (81)
- Dep. Acct. Order Form



**COURTESY  
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Docket No. 240245US3 CONT  
IN RE APPLICATION OF: Yasuji HIRAMATSU, et al.  
SERIAL NO: 10/619,567  
FILED: July 16, 2003  
FOR: CERAMIC SUBSTRATE

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is a Preliminary Amendment with Appendix A in the above-identified application.


- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Information Disclosure Statement  
IDS/Related/List of Related Cases  
PTO-1449  
Cited References (6)  
Cited Pending Applications (81)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	15	MINUS	20	0	x \$18 =	\$0.00
INDEPENDENT	2	MINUS	3	0	x \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS				+ \$280 = \$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment				+ \$40 = \$0.00
		TOTAL				\$0.00

- ☐ A check in the amount of \$0.00 is attached.
- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,  
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